

STANDARD: 2007

SOFTWARE SUPPORT

DATE: 07/31/79

TITLE: Formats of Messages and Responses on the Operator's Console

Purpose

To establish the standard format of messages and responses on the operator's console.

Standard

Operator's messages such as Write-to-Operator (WTO) or Write-to-Operator-with-Reply (WTOR) should have the following format

*MESSAGE

where * (asterisk) is a constant and MESSAGE is a string of alphanumeric and special characters which you want displayed to or entered from the operator's console.

Since JES3 provides for automatic program source identification, it is redundant to identify the message with the program name.

The following illustrations summarize the format to be used in relation to ASSEMBLER, COBOL, and FORTRAN languages.

ASSEMBLER

Message: 00 *ENTER DATE - MM/DD/YY

Reply: 00,'09/22/87'

COBOL

Message: 01 *IS THIS IS BY-COUNTY-RUN, TYPE IN A 1
IF NOT TYPE 0

Reply: 01,'0'

FORTRAN

Message: 02 INC0001A PAUSE 'ENTER VECTOR MAGNITUDE'

ReplyL 02,'8'

In special cases, messages of informational nature concerning the destination of tape volumes could be sent to the operator's console or to the Tape Library console at volume dismount time. These type of messages are issued by the application program through the Auxillary Disposition Feature of the Tape Management System (TMS) and requires no reply from the console operator or tape librarian. The format of the message is as follows:

IECTMS8 583,009047,01,RETAIN TAPE FOR NEXT JOB

where IECTMS8 is the name of the TMS module routing the message
583 is the device address
009047 is the tape volume serial number
01 is the message routing code
RETAIN....(etc) is the message

Due to the nature of these types of messages, their usage should be held to a minimum to avoid unnecessary cluttering of the operator's console screen.

This document is the current version of Procedure 2.10.2011
that had been issued by the Comptrollers Data Processing Division